AT9-98-038-US2 PATENT

## IN THE SPECIFICATION

Please replace the paragraph beginning on page 3, line 5 with the following paragraph:

When an instruction is selected and issued, its target operand tag in portion 166 164 is broadcast to all entries 160 in instruction queue 150. The broadcast operand tag is compared to all source operand tags in portion 164 166 of entries 160 by tag compare logic 172. If a source operand tag in an entry 160 corresponds with the broadcast tag, then the W-bit in portion 162 of entry 160 for the corresponding source operand is set.

Similarly, at an instruction issue, the W-bit in W-field 140 of rename register device 120 corresponding to the target operand tag of the issuing instruction is set. An instruction dispatched from dispatch queue 110 reading the corresponding location in rename register device 120 to obtain the corresponding physical tag also obtains the W-bit in the corresponding W-field 140 which is then in-gated into issue queue 150 in portion 162 along with the source operand tag in portion 164 166. In this way, the dispatched instruction is informed that the corresponding source operand is already available.